

WASTE DISCHARGE PERMIT

State of Washington
DEPARTMENT OF ECOLOGY
Olympia, Washington 98504

In compliance with the provisions of
Chapter 90.48 RCW as amended

City of Hoquiam
609 8th Street
Hoquiam, WA 98550

Plant Location: Route 3, Box 506
Hoquiam, Washington

Receiving Water: N/A

Discharge Location: Hoquiam Sewage
Treatment Plant

Industry Type: Sanitary Landfill

Waterway Segment No.: N/A

is authorized to discharge in accordance with
the special and general conditions which follow.



E. W. Asselstine, Regional Manager
Southwest Regional Office

SI. FINAL EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

After the issuance date and lasting through the expiration date of the permit, the permittee is authorized to discharge to the Hoquiam sewage treatment plant subject to the following limitations:

EFFLUENT LIMITATIONS

MONITORING REQUIREMENTS

Parameter	Daily Maximum		Minimum Frequency	Sample Type
	mg/l	lb/day		
Flow	360,000 gpd		Daily	Metered
Cadmium	3.0	1.0	Monthly	24 hr. Composite
Chromium	3.0	1.0	Monthly	24 hr. Composite
Copper	1.5	1.0	Monthly	24 hr. Composite
Nickel	3.0	1.0	Monthly	24 hr. Composite
Lead	1.5	1.0	Monthly	24 hr. Composite
Zinc	3.0	1.0	Monthly	24 hr. Composite
Cyanide	.05	.05	Monthly	24 hr. Composite
pH	5.0 - 10.0		Monthly	Grab
BOD	670	2000	Monthly	24 hr. Composite
Suspended Solids	200	600	Monthly	24 hr. Composite

Samples shall be taken at the discharge from the leachate collection system wet well.

No discharge of potentially harmful materials other than those listed above is permitted unless specifically approved by the Department and the City of Hoquiam upon request.

All requirements and ordinances of the City pertaining to the discharge of wastes into the sanitary sewer system are hereby made a condition of this permit.

No discharge of any wastes to waters of the state or to the ground is permitted, excepting as specifically authorized herein.

(State will monitor)

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2. SCHEDULE OF COMPLIANCE

- a. The permittee shall achieve compliance with the effluent limitations specified for discharges in accordance with the following schedule:
1. Complete construction of the leachate interceptor, connecting the leachate collection system to the Hoquiam sewage treatment plant by August 1, 1978. Done
 2. Complete construction of the perimeter storm water ditches by August 1, 1978. NOT DONE
CANNOT BE
DONE?
 3. Submit to the Department an engineering report containing existing and additional collection systems required to serve the existing sanitary landfill area by August 1, 1978. ?

3. MONITORING AND REPORTING

The permittee shall monitor the operation and efficiency of all treatment and control facilities and the quantity and quality of the waste discharged. A record of such data shall be maintained. The permittee shall monitor the parameters as specified in condition S1 of this permit.

a. Reporting

Monitoring results obtained during the previous 3 months shall be summarized and reported on a Discharge Monitoring Report Form submitted no later than the 15th day of the month following the completed reporting period. The report shall be sent to Department of Ecology, Southwest Regional Office, Olympia, Washington 98504. Monitoring shall be started the month of issuance of this permit and the first report is due the 15th day after the first reporting period.

b. Records Retention

The permittee shall retain for a minimum of three years all records of monitoring activities and results, including all reports of recordings from continuous monitoring instrumentation. This period of retention shall be extended during the course of any unresolved litigation regarding the discharge of pollutants by the permittee or when requested by the Director.

c. Recording of Results

The permittee shall record each measurement or sample taken pursuant to the requirements of this permit for the following information: (1) the date, exact place, the time of sampling; (2) the dates the analyses were performed; (3) who performed the analyses; (4) the analytical techniques or method used; and (5) the results of all analyses.

d. Representative Sampling

Samples and measurements taken to meet the requirements of this permit shall be representative of the volume and nature of the monitored discharge.

S3. MONITORING AND REPORTING continued

e. Test Procedures

All sampling and analytical methods used to meet the monitoring requirements specified in this permit shall, unless approved otherwise in writing by the Department, conform to the latest edition of one of the following references:

- 1) American Public Health Association, Standard Methods for the Examination of Water and Wastewaters.
- 2) American Society for Testing and Materials, A.S.T.M. Standards, Part 23, Water, Atmospheric Analysis.
- 3) Environmental Protection Agency, Water Quality Office Analytical Control Laboratory, Methods for Chemicals Analysis of Water and Wastes.

GENERAL CONDITIONS

1. All discharges and activities authorized herein shall be consistent with the terms and conditions of this permit. The discharge of wastes other than those mentioned herein or at levels in excess of those authorized herein shall constitute a violation of the terms and conditions of this permit.
2. The diversion or bypass of any discharge from facilities utilized by the permittee to maintain compliance with the terms and conditions of this permit is prohibited, except (a) where unavoidable to prevent loss of life or severe property damage, or (b) where excessive storm drainage or runoff would damage any facilities necessary for compliance with the terms and conditions of this permit. The permittee shall immediately notify the Department in writing of each such diversion or bypass in accordance with the procedure specified in Condition 4.
3. A new application, along with the necessary reports and engineering plans, must be submitted whenever a new or increased discharge or change in the nature of the discharge is anticipated which will cause any of the conditions of this permit to be exceeded. No change shall be made until plans have been approved and a new permit or permit modification has been issued.
4. In the event the permittee is unable to comply with any of the conditions of this permit due to any cause, the permittee shall:
 - a. Immediately take action to stop, contain, and clean up any unauthorized discharges and correct the problem.
 - b. Immediately notify the Department of the failure to comply.
 - c. Submit a detailed written report to the Department describing the nature of the violation, corrective action taken and/or planned, steps taken or to be taken to prevent a recurrence, and any other pertinent information.

Compliance with these requirements does not relieve the permittee from responsibility to maintain continuous compliance with the conditions of this permit or the resulting liability for failure to comply.

5. The permittee shall at all times maintain in good working order and efficiently operate all treatment or control facilities or systems installed or used by the permittee to achieve compliance with the terms and conditions of this permit.
6. This permit may be modified, suspended or revoked in whole or in part during its term if the Department finds that:
 - a. It was procured by misrepresentation or failure to disclose fully all relevant facts;
 - b. There has been a violation of the conditions of this permit;
 - c. There has been a change in the condition of the receiving waters or any other condition that requires either a temporary or permanent reduction or elimination of the authorized discharge.

7. The permittee shall, at all reasonable times, allow authorized representatives of the Department:
 - a. To enter upon the permittee's premises for the purpose of inspecting and investigating conditions relating to the pollution of, or possible pollution of, any of the waters of the state, or for the purpose of investigating compliance with any of the terms of this permit;
 - b. To have access to and copy any records required to be kept under the terms and conditions of this permit;
 - c. To inspect any monitoring equipment or monitoring method required by this permit; or
 - d. To sample any discharge of pollutants.
8. Nothing in this permit shall be construed as excusing the permittee from compliance with any applicable Federal, State, or local statutes, ordinances or regulations.